

**Amendments to the Claims:**

1. **(Currently amended)** A method for connecting a coated lead wire to a terminal of a coil bobbin, comprising: ~~the steps of~~ placing a pair of electrodes having heating portions vertically opposite to each other; ~~;~~ entwining said coated lead wire around said terminal of said coil bobbin; ~~;~~ placing said terminal entwined with said coated lead wire ~~on~~against a solder; ~~;~~ putting said terminal entwined with said coated lead wire placed ~~on~~against said solder into between said electrodes; ~~;~~ directing a blow of inert gas toward said terminal entwined with said coated lead wire placed ~~on~~against said solder between said electrodes; ~~;~~ supplying electric currents to said electrodes to heat said heating portions for melting said solder while exerting pressure to said terminal entwined with said coated lead wire between said electrodes; ~~;~~ and releasing the pressure exerted to the terminal entwined with said ~~core~~lead wire after a lapse of a prescribed period of time from commencement of generating heat at said heating portions of said electrodes and exerting pressure to said terminal entwined with said coated lead wire.
2. **(Currently amended)** ~~A~~The method for connecting a coated lead wire to a terminal of a coil bobbin according to claim 1, wherein cinders left after melting a coating layer of said coated lead wire with heat generated by said heating portions of said electrodes are blown out with said blow of inert gas.
3. **(Currently amended)** ~~A~~The method for connecting a coated lead wire to a terminal of a coil bobbin according to claim 1, wherein said inert gas is nitrogen gas.
4. **(Currently amended)** ~~A~~The method for connecting a coated lead wire to a terminal of a coil bobbin according to claim 2, wherein said inert gas is nitrogen gas.

5. (New) The method for connecting a coated lead wire to a terminal of a coil bobbin according to claim 1, wherein said placing of said electrodes opposite to each other comprises placing said electrodes vertically opposite to each other.
6. (New) The method for connecting a coated lead wire to a terminal of a coil bobbin according to claim 1, wherein said placing of said terminal entwined with said coated lead wire against a solder comprises placing said terminal entwined with said coated lead wire on said solder.